



Product Service

# Attestation of Conformity

No. N8A 112738 0002 Rev. 04

**Holder of Attestation:** **Apex Solar Energy  
Technology (Yangzhou) Co., Ltd.**  
No. 1 Xinjing Road  
Tianshan Industrial Concentration Zone, Songqiao Town  
225653 Gaoyou City, Jiangsu Province  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules  
Mono-crystalline Silicon Photovoltaic Module**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for conformity assessment. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 704062109401-04

**Date,** 2023-01-11

( Zhulin Zhang )

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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## Model(s):

HRAP-144H-xxxM6 (xxx = 435-460, in step of 5);  
 HRAP-120H-xxxM6 (xxx = 365-380, in step of 5);  
 HRAP-144H-xxxM10 (xxx = 525-550, in step of 5);  
 HRAP-132H-xxxM10 (xxx = 485-500, in step of 5);  
 HRAP-120H-xxxM10 (xxx = 440-450, in step of 5);  
 HRAP-108H-xxxM10 (xxx = 400-410, in step of 5);  
 HRAP-150E-xxxM12 (xxx = 480-505, in step of 5);  
 HRAP-120E-xxxM12 (xxx = 385-400, in step of 5);  
 HRAP-132H-xxxM12 (xxx = 640-675, in step of 5);  
 HRAP-120H-xxxM12 (xxx = 585-610, in step of 5);  
 HRAP-110H-xxxM12 (xxx = 540-560, in step of 5);  
 HRAP-156H-NxxxM10 (xxx=610-630, in step of 5);  
 HRAP-144H-NxxxM10 (xxx=560-580, in step of 5);  
 HRAP-120H-NxxxM10 (xxx=470-480, in step of 5);  
 HRAP-108H-NxxxM10 (xxx=420-435, in step of 5).  
 xxx is standing for rated output power at STC.

## Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co., Ltd. No.8 Lanxiang Road, Wujin Economic Development Zone, Changzhou, Jiangsu, China.
Construction:	Framed, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790

## Tested according to:

EN IEC 61730-1:2018  
 EN IEC 61730-1:2018/AC:2018-06  
 EN IEC 61730-2:2018  
 EN IEC 61730-2:2018/AC:2018-06

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